

Department of Historic Resources
Reconnaissance Level Survey

Accomack

DHR Id#: 001-0027-0107

Resource Identification

Property Name(s): WFF # X-030 Paint Shop {Historic/Current}
Property Date: 1955
Address(s): Island Road {Current}
County/Independent City: Accomack
Vicinity of: Chincoteague
State, Zip: Virginia 23337
USGS Quad Name: WALLOPS ISLAND
Surrounding area: Rural

National Register Eligibility Status

Property is not Historic (50 years or older)

Property has not been evaluated

Resource Description

Ownership Status: Public - Federal
Acreage: 0.5

Primary Resource Exterior Component Description:

<u>Component</u>	<u>Comp Type/Form</u>	<u>Material</u>	<u>Material Treatment</u>
Chimneys	Chimneys - Interior stove flue	Metal	
Foundation	Foundation - Slab	Concrete	Foundation - Poured
Porch	Porch - None		
Roof	Roof - Flat		Roof - Not visible
Structural System	Structural System - Masonry	Concrete	Structural System - Block
Windows	Windows - Fixed	Metal	Windows - Original Replaced

Site Description: Located on the west side of Island Road on Wallops Island, the Paint Shop is in a level area behind X-035 Damage Control and Service Shops (001-0027-0108). It is placed near the center of the X building complex.

WUZIT Count:

<u>No.</u>	<u>Wuzit Types</u>	<u>Historic?</u>
1	Industrial Storage	Historic

NR Resource Count:

Individual Resource Information

WUZIT: Industrial Storage

Est. Date of Construction: 1953 {Book} Accessed? No Not accessible
Primary Resource? Yes Number of Stories: 2.0
Architectural Style: Other Condition: Good-Fair
Interior Plan Type: Other Threats to Resource: None Known

Description: The concrete block, square-plan building is three bays wide by three bays long. Two of the bays, in a section running north to south, are two stories tall while the remaining section is one story. Both sections have a poured concrete slab foundation and a flat roof; the roof materials are not visible. A tall, two-story aluminum roll top door with concrete header is located in the two-story section of the south elevation, flanked by two door openings to the west. A single steel door with long, narrow fixed-pane window is located in the center bay and a set of steel double doors, each with a small square fixed-pane window, is located in the westernmost bay. Both door openings have a small projecting steel canopy above. Two large window openings on the east elevation have been filled-in with concrete block; a pair of two fixed-pane metal sash windows has been inserted into each. A two-story roll top door opening has also been filled in on that elevation and a single steel door has been inserted into the once much larger opening. Two stacked window openings, one much larger than the other, have been blocked in on the north elevation. A single steel door stands beneath a wood canopy above which a modern air conditioning unit projects from the wall plane; the unit is sheltered by a modern aluminum awning. A one-story shed roof addition, covered with pebble dash finish, abuts onto the one-story section of the west elevation. The addition sits atop a raised platform, defined by wood planks. A second one-story shed roof addition was built onto the west elevation in the southwest corner. A large round steel vent stack rises along the north elevation while a second, smaller steel vent stack projects out from and above the one-story section of the building.

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Cemetery Information

Bridge Information

National Register Eligibility Information

Historic Context(s): Technology/Engineering

Historic Time Period(s):..... S- The New Dominion (1941- Present)

Significance Statement: This one-story building was built in 1955 by the National Advisory Committee on Aeronautics (NACA) and was part of its construction efforts on Wallops Island. Since its construction, the building has been used for painting operations, storage, and distribution of paints and supplies at the launch sites on Wallops Island. However, the building has had a number of alterations since it was constructed. Located on a level area on the west side of Island Road, the building is now part of the Wallops Flight Facility (WFF). It is placed behind and to the west of Delrum Storage and Assembly Shop (001-0027-0106, WFF # X-015) and the Damage Control and Service Shops (001-0027-0108, WFF # X-035).

The building is representative of a secondary resource associated with a technology/engineering property type built at the beginning of the New Dominion Period (1945 – present) period. The building was constructed as a component of a rocket research facility operated by the Pilotless Aircraft Research Station (PARS) under the direction of NACA from 1946 to 1958. Until becoming part of the National Aeronautics and Space Administration (NASA) in 1958, PARS functioned as a rocket research facility that continually refined its capacity to collect aeronautic and scientific data through improvements in radar tracking, radio telemetry, and photographic techniques that provided significant data for the development of Cold War missile technology and manned spaceflight during the Space Race.

The Paint Shop has been evaluated both as a contributing resource in a historic district and as an individual resource. Issues of significance, integrity, and district boundaries were carefully considered. A proposed district comprising this resource lacks integrity of design, setting, materials, workmanship, feeling and association due to the demolition of many of the buildings from the period of significance (1936 to 1959), the removal of much of the historic fabric from the majority of extant buildings, and the construction of later buildings. Thus a historic district here is not eligible under Criterion A, B, C, or D.

The resource is not eligible for listing in the National Register or the Virginia Landmarks Register under Criterion A, B, C, or D. As a secondary resource the resource does not by itself sufficiently embody a quality of significance associated with events in order to be eligible under Criterion A, nor does it sufficiently embody a quality of significance associated with a person in order to be eligible under Criterion B. While the resource retains its location, setting and association, alterations to the building have adversely affected its integrity of design, materials, workmanship and feeling, including the replacement of original windows and doors and the in-fill of several door and window openings. Also, as a secondary resource of common design and materials, the resource is not eligible under Criterion C as it does not embody the distinctive characteristics of a type, period, or method of construction, or represent the work of a master, or possess high artistic values, or represent a significant or distinguishable entity whose components may lack individual distinction. This property does not have the potential for providing additional information in history or prehistory under Criterion D.

Bibliographic Documentation

**Department of Historic Resources
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Reference #: 1

Bibliographic RecordType: Book

Author: Joseph Adams Shortal

Citation Abbreviation:

Notes: Shortal, Joseph Adams. "A New Dimension—Wallops Island Flight Test Range: The First Fifteen Years." National Aeronautics and Space Administration Scientific and Technical Information Office: 1978.

Ownership Information

Graphic Media Documentation

<i>Medium</i>	<i>Depository ID #</i>	<i>Photo Depository</i>	<i>Date</i>	<i>File Name</i>
35mm B&W	21542	DHR	2004/07/99	Frames 13-16

Cultural Resource Management (CRM) Events

CRM Event # 1,

Cultural Resource Management Event: Reconnaissance Survey

Date: 2004/07/99

Organization or Person: URS Group

VDHR Project ID # Associated with Event: .. 2003-0571

CRM Event Notes or Comments: 200 Orchard Ridge Drive, Suite 101
Gaithersburg, MD 20878

CRM Event # 2,

Cultural Resource Management Event: Reconnaissance Survey

Date: 2003/08/08

Organization or Person: URS Group

VDHR Project ID # Associated with Event: .. 2003-0571

CRM Event Notes or Comments: 7101 Wisconsin Avenue, Suite 700
Bethesda, MD 20814